

KY 237 – North Bend Road Reconstruction Improvements List

- From Litton Lane to Tanner / Global: KY 237 to be widened to 5 lanes
- From Tanner / Global to Kara Lane: KY 237 to be widened to 3 lanes
- Entire project length shall be provided with curbs and gutters
- Enclosed storm water sewer system
- 4-ft Bike Lanes and 8-ft sidewalks to be provided on both sides of KY 237 for the entire project length
- At Litton Lane: northbound (NB) KY 237 shall have 1 left (LT) turn lane, 2 through (Thru) lanes, and a right (RT) turn / Thru lane
- At Litton Lane: from Litton, 2 LT, 2 Thru, and 1 RT; 2 lanes provided to cars entering Litton Lane
- At Medical Arts Drive: added a LT turn lane
- Entrance Ramp to eastbound I-275: reconfigure NB KY 237 entrance; provide southbound (SB) KY 237 to 2 LT turns. Ramp is extended to permit greater merger length
- Exit Ramp from EB I-275: to SB KY 237 an auxiliary lane is provided to Litton Lane; 2 LT turn lanes to NB KY 237 provided
- Exit Ramp from westbound (WB) I-275 to SB KY 237: add an auxiliary lane to beyond Litton
- Maximum use of existing bridge is implemented: 2 lanes NB, 5 lanes SB: 2 LT turn storage lanes for I-275 EB; 3 Thru lanes (1 being the auxiliary lane added from I-275 WB ramp to SB KY 237)
- Entrance Ramp to WB I-275 from SB KY 237: added RT turn lane on KY 237
- North Side Drive: access to be changed to RT-In/RT-Out
- Arby's Entrance: access to be changed to RT-In/RT-Out
- Bank of Kentucky Entrance: RT-In/RT-Out access point to be closed
- United Dairy Farmers (UDF) Entrance at corner of South Park Drive: to be closed
- New Access Road to be constructed from South Park Drive to North Side Drive, behind Wendy's, Bank of Kentucky and UDF, to provide access from the various businesses to access South Park Drive and the LT turn provided to continue SB on KY 237.
- New traffic signal installed in 2005 at the Tanner / Global intersection is constructed per these plans; no pole relocations will be required.
- At Tanner / Global intersection the 5 lane section reduces to 3 lanes on the north leg of the intersection.
- The KY 237 entrances to Flick's and Rempke's developments shall be modified to RT-In/RT-Out.

- Just north of the LT turn lane provided to SB KY 237 at Tanner / Global, a raised grass median to be provided. Raised grass median continues to north of Graves Road.
- At Cardinal Way the s-curve shall be eliminated. KY 237 shall continue northwards on a relatively straight alignment, meeting the original alignment of KY 237 north of Graves Road. A cul-de-sac is to be constructed on the southerly portion of the “disconnected” KY 237. Those residents shall be routed to the Graves Road intersection.
- A **Park and Ride** facility is to be constructed across from Cardinal Way.
- A **Roundabout** is to be constructed at the intersection of Cardinal Way and the Park and Ride facility. One of the advantages of the roundabout at this location is that it will serve as a “gateway” to the residential area.
- The Cardinal Way roundabout will be designed to permit the truck drivers who have gone astray, to turn around and return to I-275.
- Graves Road will be constructed on a new alignment, with the existing portion remaining to provide access to the residences facing Graves Road.
- A **Roundabout** is to be constructed at the new intersection with Graves Road.
- A short s-curve is incorporated in the SB KY 237 lane as it approaches the Roundabout. This is a safety measure to encourage drivers to slow down prior to entering the roundabout.
- The Roundabouts offer reduction of conflict points from 32 to 8, thereby significantly increasing safety. Roundabouts also provide traffic calming by requiring traffic to reduce speeds.